## INTERNATIONAL SEARCH REPORT

Intern Cation No PCT/FR U3/02869

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01L51/20 H05B33/06 B32B17/10 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) H01L H05B B32B IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Y FR 2 811 778 A (SAINT GOBAIN GLASS FRANCE) 1,2,4-7, 13-27 18 January 2002 (2002-01-18) 3 Α the whole document 1,2,4-7, FR 2 815 374 A (SAINT GOBAIN GLASS FRANCE) Y 19 April 2002 (2002-04-19) 13-27 page 1, line 1 - page 2, line 5 US 6 456 003 B1 (SAKAGUCHI YOSHIKAZU ET 8,12 AL) 24 September 2002 (2002-09-24) column 1, line 59 - column 3, line 67 A US 5 164 799 A (UNO YASUHIRO) 10,11 17 November 1992 (1992-11-17) column 3, lines 19-34 Further documents are listed in the continuation of box C. X Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance: the claimed invention. cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or \*P\* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 2 March 2004 10/03/2004 Name and mailing address of the ISA Authorized officer

De Laere, A

Fax: (+31-70) 340-3016

1

European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,



Interns PCT/FR U3/02869

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
FR 2811778	Α	18-01-2002	FR	2811778 A1	18-01-2002
			AU	7759001 A	30-01-2002
			CA	2415479 A1	24-01-2002
			EΡ	1299768 A1	09-04-2003
			WO	0206889 A1	24-01-2002
FR 2815374	Α	19-04-2002	FR	2815374 A1 🤾	19-04-2002
			ΑU	1065102 A	29-04-2002
			BR	0114688 A 🗽	13-01-2004
			CA	2425764 A1 🐣	25-04-2002
			CN	1469962 T	21-01-2004
			CZ	20031014 A3	17-09-2003
			EP	1327047 A1	16-07-2003
			MO	0233207 A1	25-04-2002
US 6456003	B1	24-09-2002	JP	3125777 B2	22-01-2001
		21 22 200	JP	2000223278 A	11-08-2000
US 5164799	Α	17-11-1992	JP	4010392 A	14-01-1992